



Form Type	Distribute	Version	2.0	Ref	IPC 1752A	Sectionals	Manufacturing Info/ Material Info	Subsectionals	D, A
Supplier Information									
Company Name	TE Connectivity	Request Document ID		Contact Name	Chan, Nelson	Contact Title	Global Account Manager		
Company Unique ID	TE Connectivity	Response Date	2018-07-09	Contact Email	nelson.chan@te.com				
Contact Phone Number	+85227388751								
Legal Statement									
Supplier Acceptance	true								
Legal Statement									
The information provided in this document is based upon reasonable inquiry of our suppliers. This information is subject to change. This information does not in any way modify existing purchase specifications or existing contractual or other agreements terms between TE Connectivity (or its affiliated companies) and its customers.									
Product									
Manufacturer Item number	1926736-3	Amount	13614.8574	Version	-	Identity			
Manufacturer Item Name	MiniPAK HDL, 25s10p, RA Plug,	Weight Uom	mg	Mfr Site		Authority			
Date		UOM	Each						
EUroHS-0508	Product(s) meets EU RoHS requirement without any exemptions								
ChinaRoHS-0508	Product(s) is eligible for marking with the e code under China's Measures for Administration of the control of pollution by Electronic Information Products								
EUREACH-0117	REACH Candidate Substances of Very High Concern ARE NOT Yet Reviewed								
Complex Article Description	REACH Candidate Substances of Very High Concern according to Once an Article Always an Article are Not Yet Reviewed								
Manufacturing Information									
J-STD-020 MSL Rating		Max Total a Wave Time		Ramp Rate		Wave Additional Info			
Classification Temp		Max Wave Solder Time	10.0	Ramp Down Rate		Psi Rating Reflow			
Max Time Within 5		Psi Rating Wave		Package Designator		Size	0.0		
Time Above 217		Reflow Additional Info		Preheat Max Temp		Terminal Base Alloy	Not Applicable		
Preheat Duration		bulk Solder Termination	Not Applicable	Nbr or Reflow Cycles		Terminal Plating	Not Applicable		
Preheat Min Temp		Nbr of Instances	0	Component Temp Spike		Shape	Not Applicable		
Product Disclosure									
Sub-Item/Material/Substance	Level	Name	Substance Category	Substance CAS	Substance Concentration	Quantity	Mass per Unit	UOM	Exemption
Sub-Item	1	CnctMINIPAKH DLplugRALv2A uSn				10.0	444.20474	mg	
Material	2	Copper Alloy				10.0	440.8	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.01	10.0	0.04408	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	10.0	0.004408	mg	
Substance	3	Iron	Supplier	7439-89-6	0.15	10.0	0.6612	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.0010	10.0	0.004408	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.04	10.0	0.17632	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.01	10.0	0.04408	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	10.0	0.08816	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	10.0	0.4408	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	10.0	0.04408	mg	
Substance	3	Copper	Supplier	7440-50-8	99.5075	10.0	438.62906	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	10.0	0.4408	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	10.0	0.002204	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.05	10.0	0.2204	mg	
Material	2	Gold Plate				10.0	0.678	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	10.0	0.67597	mg	

Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	10.0	0.002034	mg	
Material	2	Tin Plate				10.0	0.04174	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	10.0	8.348E-5	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	10.0	0.0416273	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	10.0	2.9218E-5	mg	
Material	2	Nickel Plate				10.0	2.685	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	10.0	0.00537	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	10.0	0.002685	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	10.0	2.67695	mg	
Sub-Item	1	HsgMINIPAKH DLplug25s10p ScrewMn				1.0	6876.045	mg	
Material	2	LCP-GF30				1.0	6876.045	mg	
Substance	3	Ethene, homopolymer	Supplier	9002-88-4	0.2	1.0	13.75209	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	3.0	1.0	206.28135	mg	
Substance	3	Carbon black	Supplier	1333-86-4	2.0	1.0	137.5209	mg	
Substance	3	2,6-Naphthalenedi carboxylic acid, polymer with 1,4-benzenedicarboxylic acid, 1,4-benzenediol, [1,1-biphenyl]-4,4-diol and 4-hydroxybenzoic acid	Supplier	126710-21-2	65.8	1.0	4524.43761	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	29.0	1.0	1994.05305	mg	
Sub-Item	1	Z-PACK M-CONT.O-MLD				1.0	376.965	mg	
Material	2	PBT-GF20-FR(17)				1.0	144.0	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	63.0	1.0	90.72	mg	
Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	1.6	1.0	2.304	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	1.0	0.72	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.3	1.0	0.432	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	0.3	1.0	0.432	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	0.2	1.0	0.288	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	3.6	1.0	5.184	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	20.0	1.0	28.8	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and phenol	Brominated Flame Retardants (other than PBBs or PBDEs)	94334-64-2	10.5	1.0	15.12	mg	
Material	2	Gold Plate				1.0	0.02	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	1.0	0.01994	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	1.0	6.0E-5	mg	
Material	2	Phos Bronze				1.0	231.8	mg	

Substance	3	Copper	Supplier	7440-50-8	94.6985	1.0	219.51112	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	1.0	0.04636	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	1.0	0.02318	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	1.0	10.431	mg	
Substance	3	Arsenic	Supplier	7440-38-2	0.0050	1.0	0.01159	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	1.0	0.2318	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	1.0	0.02318	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	1.0	0.002318	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	1.0	0.6954	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	1.0	0.2318	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	1.0	0.2318	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	1.0	0.01159	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	1.0	0.1159	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	1.0	0.2318	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	1.0	0.001159	mg	
Material	2	Tin Plate				1.0	0.145	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	2.9E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	1.0	0.14461	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	1.0	1.015E-4	mg	
Material	2	Nickel Plate				1.0	1.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	1.0	0.0020	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	1.0	0.0010	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	1.0	0.997	mg	
Sub-Item	1	Z-PACK M.CONT.O-MLD				4.0	479.95	mg	
Material	2	PBT-GF20-FR(17)				4.0	144.0	mg	
Substance	3	1,4-Benzenedicarboxylic acid, polymer with 1,4-butanediol	Supplier	26062-94-2	63.0	4.0	90.72	mg	
Substance	3	Zinc sulfide (ZnS)	Supplier	1314-98-3	1.6	4.0	2.304	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.5	4.0	0.72	mg	
Substance	3	Ethene, 1,1,2,2-tetrafluoro-, homopolymer	Supplier	9002-84-0	0.3	4.0	0.432	mg	
Substance	3	2-Propenenitrile, polymer with ethenylbenzene	Supplier	9003-54-7	0.3	4.0	0.432	mg	
Substance	3	Talc (Mg3H2(SiO3)4)	Supplier	14807-96-6	0.2	4.0	0.288	mg	
Substance	3	Antimony oxide (Sb2O3)	Supplier	1309-64-4	3.6	4.0	5.184	mg	
Substance	3	Glass, oxide, chemicals	Supplier	65997-17-3	20.0	4.0	28.8	mg	
Substance	3	Carbonic dichloride, polymer with 4,4-(1-methylethylidene)bis[2,6-dibromophenol] and phenol	Brominated Flame Retardants (other than PBBs or PBDEs)	94334-64-2	10.5	4.0	15.12	mg	
Material	2	Gold Plate				4.0	0.02	mg	
Substance	3	Gold	Supplier	7440-57-5	99.7	4.0	0.01994	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.3	4.0	6.0E-5	mg	
Material	2	Phos Bronze				4.0	334.83	mg	
Substance	3	Copper	Supplier	7440-50-8	94.6985	4.0	317.07899	mg	
Substance	3	Manganese	Supplier	7439-96-5	0.02	4.0	0.066966	mg	
Substance	3	Chromium	Supplier	7440-47-3	0.01	4.0	0.033483	mg	
Substance	3	Tin	Supplier	7440-31-5	4.5	4.0	15.06735	mg	

Substance	3	Arsenic	Supplier	7440-38-2	0.0050	4.0	0.0167415	mg	
Substance	3	Iron	Supplier	7439-89-6	0.1	4.0	0.33483	mg	
Substance	3	Antimony	Supplier	7440-36-0	0.01	4.0	0.033483	mg	
Substance	3	Beryllium	Supplier	7440-41-7	0.0010	4.0	0.0033483	mg	
Substance	3	Zinc	Supplier	7440-66-6	0.3	4.0	1.00449	mg	
Substance	3	Phosphorus	Supplier	7723-14-0	0.1	4.0	0.33483	mg	
Substance	3	Cobalt	Supplier	7440-48-4	0.1	4.0	0.33483	mg	
Substance	3	Cadmium	Cadmium/Cadmium Compounds	7440-43-9	0.0050	4.0	0.0167415	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.05	4.0	0.16742	mg	
Substance	3	Nickel	Nickel	7440-02-0	0.1	4.0	0.33483	mg	
Substance	3	Mercury	Mercury/Mercury Compounds	7439-97-6	5.0E-4	4.0	0.00167415	mg	
Material	2	Tin Plate				4.0	0.1	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	4.0	2.0E-4	mg	
Substance	3	Tin	Supplier	7440-31-5	99.73	4.0	0.09973	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.07	4.0	7.0E-5	mg	
Material	2	Nickel Plate				4.0	1.0	mg	
Substance	3	Contains No Reportable TE5081-2 Substances	Supplier	TE5081-2-1212	0.2	4.0	0.0020	mg	
Substance	3	Lead	Lead/Lead Compounds	7439-92-1	0.1	4.0	0.0010	mg	
Substance	3	Nickel	Nickel	7440-02-0	99.7	4.0	0.997	mg	